## Curriculum Committee Minutes

## September 14, 2017

Present: Prof. Karen Arnold, Prof. Ruth Castillo, Dr. Anne Collier, Dr. David Cross, Dr. Marc Embler, Dr. Darin Gerdes, Dr. John Kuykendall, Dr. Gary Metts, Dr. Amy Nolan-Roney, Dr. Bradley Parker, Ms. Amanda Sisson, Prof. Elizabeth Valentine, Dr. Jonathan Watson, Dr. Scott Yarbrough Absent: Dr. Amy Albrecht, Dr. Virginia Baker, Prof. Aaron Baldwin, Dr. Andrew Blauch, Dr. Cindy Dyson, Prof. Lisa Fickle, Dr. Jackie Fish, Dr. Karen Fonkert, Dr. Steve Hudson, Dr. Amy King, Dr. David Perry, Dr. Christina Sinisi, Prof. Mark Sterbank, Dr. Annie Watson, Dr. Danielle Walters Present as ex-officio: Dr. David Palmer

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Dr. Jonathan Watson opened the meeting in prayer.
2. Quick review of process: Dr. Yarbrough reviewed how the Curriculum submission and approval process worked.
3. Proposed Revision of Deadlines for New Courses: All new Spring courses must be turned into the Curriculum Committee by the September meeting and all new Summer and Fall courses must be turned in by January.

Dr. Gerdes made a motion to approve this revision and Professor Valentine seconded the motion. There was no opposition.

## 4. Level Two Items for Consideration:

## Program Revisions: Political Science Major and Minor

Major:

- A Political Science (BS degree) will increase to $\mathbf{3 8}$ credit hours (rather than 35 ) and requires a minor
- The minimum mathematics requirement for the major will be reduced to MATH 105 instead of MATH 110/111.
- POLI 101 will count toward majors
- Electives now specified to come from (6 hours each group) American Politics and Government, International Relations/Comparative Politics, general Political Science electives.
- See distributed request for details.

Minor:

- Require a C for Poli Sci class to count toward minor.
- POLI 101 now required
- Electives now required to earn 3 hours from American Politics and Government, 3 hours from International Relations/Comparative Politics, and 6 from general Political Science electives Professor Valentine made a motion to approve this revision and Dr. Amy Nolan-Roney seconded the motion. There was no opposition.


## 4. Level One Report:

## I: CATALOG CHANGES AND COURSE REVISIONS*:

COMPUTER SCIENCE:

[^0]- CSCI 330: Computer Architecture. Pre-req changed from CSCI 315 to CSCI 325 (still with a C or better). More students will be able to take course and will better fit needs of new Cybersecurity program.
- CSCI 431: Operating Systems. Pre-req addition of CSCI 315 with a C or better; will better fit needs of new Cybersecurity program.
- CSCI 496: Senior Portfolio Review. Pre-req changed from CSCI 315 to CSCI 325 (still with a C or better). Course description changes to update recommended courses for portfolio inclusion.


## MATHEMATICAL SCIENCES/ENGINEERING:

- ENGR 101: Introduction to Engineering. Changing Co-Req from MATH 221 to MATH 130 to allow precalc students to take course their first year.
- ENGR 201: Statics. Delete ENGR 101 as pre-req to allow non-Engineering/Applied Math majors to take course.
- ENGR 210: Circuits. Change title to "Circuit Analysis 1" and removing ENGR 101 as pre-req to allow non-Engineering/Applied Math majors to take course.
- ENGR 211: Circuits Lab. Change title to "Circuits 1 Lab."


## II: NEW COURSE APPROVAL

## HISTORY:

- HIST 413. The Korean Peninsula and its Neighbors. (3). Pre: Any 100 level History course. "This seminar-style course introduces students to life on the Korean peninsula by examining Koreans history, literature, and religious tradition from antiquity to the present...."


## MATHEMATICAL SCIENCES/ENGINEERING:

- ENGR 213: Circuits II Lab. (1). Pre: ENGR 210, 211, 212. "This course offers a hands-on study of AC circuits, circuit transfer functions, and passive/active filters. Laboratory exercises are designed to supplement the material presented in the second electrical circuits course.


## III: SPECIAL TOPICS COURSES

## CHRISTIAN STUDIES:

- CHST 480-01: Advanced Topics: Greek Text of Ephesians. (3). Pre: CHST 131 \& 132. This special topics course will focus on the history and translation of the Greek text of Ephesians.


## HISTORY:

- HIST 280: Special Topics: The African-American Experience in South Carolina. (3). Pre: HIST 211 or 212. "This special topics course examines the contributions of Africans and, later, AfricanAmericans to the long history of South Carolina. Beginning with a study of the original African cultures and the first arrival of Africans on these shores in 1526, the topics covered include Gullah culture, slavery in Antebellum Carolina, slave rebellions, the American Civil War, Reconstruction, Segregation, and the Civil Rights Movement. The course concludes with a consideration of more recent concerns and aims to place the complexities of the contemporary racial situation in South Carolina in its historical context. This course may count as an upper-level elective for HIST minors or as the second HIST course required by the Liberal Arts Core."


## VI: PROGRAM REVISION

## CHRISTIAN STUDIES:

Christian Missions and Church Planting:

- Remove CHST 313 from the required courses in Major Studies (lowering the hours in the Major Studies from 30 to 27).
- Add 3 hours to the Major Electives hours (increasing the hours from 9 to 12).
- Add CHST 240 - The Christian Worldview and Its Alternatives to the major electives to choose from.


## COMPUTER SCIENCE:

- Cybersecurity: due to limitations in course rotations, changes have to be made to the Criminal Justice requirements in Cybersecurity.
- Change CRIM 232, 312, and 455 from "required" to recommended. Required classes will now consist of CRIM 210 (Introduction to Criminal Justice) and CRIM 212 (Techniques of Criminal Justice) and 9 hours of Criminal Justice at the 200 level or higher.


## PUBLIC HEALTH:

- Public Health: change requirement from HEAL 305 (Social Marketing for Public Health) to HEAL 305 or HEAL 310 (Public Health Advocacy).

Dr. Jonathan Watson made a motion to approve the Level I report and Dr. Marc Embler seconded the motion. There was no opposition.

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Amanda Sisson
University Registrar

# Curriculum Committee Minutes <br> October 12, 2017 

Present: Dr. Amy Albrecht, Prof. Karen Arnold, Prof. Aaron Baldwin, Dr. Andrew Blauch, Prof. Ruth Castillo, Dr. David Cross, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. Amy King, Dr. John Kuykendall, Dr. Gary Metts, Ms. Amanda Sisson, Prof. Mark Sterbank, Prof. Elizabeth Valentine, Prof. Danielle Walters, Prof. Linda Warren, Dr. Annie Watson, Dr. Scott Yarbrough
Absent: Dr. Virginia Baker, Prof. Lisa Fickle, Dr. Jackie Fish, Dr. Steve Hudson, Dr. Amy Nolan-Roney, Dr. Bradley Parker, Dr. Christina Sinisi, Dr. Jonathan Watson
Present as ex-officio: Dr. Ross Parker

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Dr. Ross Parker opened the meeting in prayer.
2. Approval of Minutes from September 14, 2017: Dr. John Kuykendall made a motion to approve the September 14, 2017 minutes and Dr. Darin Gerdes seconded the motion. There was no opposition.
3. Policy Review: R-23-Catalog Year changes when major is changed. The committee discussed removing the "catalog year changes when major is changed" provision because it is not standard practice. After some discussion Dr. Darin Gerdes made a motion to table revising Policy R-23 until this revision could be discussed with the deans in each area; it would be the first item on the next meeting's agenda. Dr. Andrew Blauch seconded the motion. There was no opposition.

## 4. Level Two Items for Consideration:

## NEW PROGRAM:

Major: Medical Lab Science BS. Regarding this program, the "students will take the first three years of MLS coursework at Charleston Southern. Once completed, the students will apply and hopefully be admitted to the University of Nebraska Medical Center's Medical Lab Science Program. This program is eleven months - The program consists of 43 semester hours and begins in late May of each year. Graduates are eligible to apply for ASCP board certification as medical laboratory scientists upon completion of the program.
The MLS Program has three phases: student laboratory (13 weeks) on the Omaha or Kearney Campus (University of Nebraska at Kearney), first clinical rotation (17 weeks), and second clinical rotation (17 weeks) at the Medical University of South Carolina, which is the assigned clinical location. At each phase of the program, students must learn to integrate practice with theoretical knowledge and understanding. In addition to transferred credit, the student must complete all outstanding core courses, the cognate, and any elective courses to total at least 125 credit hours.
By taking advantage of current offerings in the Departments of Chemistry and Biology, the new major will be offered in Summer 2018." No additional courses will be required.

50 hours at CSU
Biology Courses: (27 Hours)

| Course number | Course Name | Credits |
| :--- | :--- | :--- |
| BIOL 161 | Foundation of Biology I | 3 |
| BIOL 161L | Foundation of Biology I Laboratory | 1 |
| BIOL 162 | Foundation of Biology II | 3 |
| BIOL 162L | Foundation of Biology II Laboratory | 1 |
| BIOL 220 | Microbiology | 3 |
| BIOL 220L | Microbiology Laboratory | 1 |
| BIOL 323 | Cell Biology | 3 |
| BIOL 323 L | Cell Biology Laboratory | 1 |
| BIOL 380 | Genetics | 3 |


| BIOL 380L | Genetics Laboratory | 1 |
| :--- | :--- | :--- |
| BIOL 423 | Molecular Biology | 3 |
| BIOL 423L | Molecular Biology Laboratory | 1 |
| BIOL 437 | Immunology | 3 |

Chemistry Courses: (16 hours)

| Course Number | Course Name | Credits |
| :--- | :--- | :--- |
| CHEM 121 | College Chemistry I | 3 |
| CHEM 123 | College Chemistry I Laboratory | 1 |
| CHEM 122 | College Chemistry II | 3 |
| CHEM 124 | College Chemistry II Laboratory | 1 |
| CHEM 301 | Organic Chemistry I \& Laboratory | 4 |
| CHEM 305 | Introductory Biochemistry and Laboratory | 4 |

Math Courses: (7 hours)

| Course Number | Course Name | Credits |
| :--- | :--- | :--- |
| MATH 130 | Pre-Calculus | 4 |
| MATH 213 | Statistics | 3 |

After accepted to the MLS program students will earn 43 hours at UNMC to complete degree.
Dr. Andrew Blauch made a motion to approve this new program, Medical Lab Science, and Prof. Elizabeth Valentine seconded the motion.

## 5. Level One Report:

I: CATALOG CHANGES AND COURSE REVISIONS*:

## EDUCATION:

- EDUC 425: Secondary English Curriculum and Methods. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- EDUC 426: Secondary Mathematics Curriculum and Methods. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- EDUC 428: Secondary Life Science Curriculum and Methods. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system." Additionally, Co-Req of EDUC 417 removed.
- EDUC 429: Secondary Social Studies Curriculum and Methods. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- EDUC 440: Clinical Practice in the Secondary School. Description revised to address the new to the SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- EDUC 441: Clinical Practice in the Middle Grades. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- EDUC 442: Clinical Practice in the Elementary and Secondary Schools. Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- HPES 427: Physical Education and Health Curriculum and Methods. Title changed to "Physical Education and Health Curriculum and Methods for Secondary Grades." Description revised to address the new SC Department of Education requirement of use of the "Expanded ADEPT evaluation system."
- HPES 417: Health, Safety, and Physical Education in the Early Childhood and Elementary Grades. Title revised to "Physical Education and Health Curriculum and Methods for Early

[^1]childhood and Elementary Grades." Description thoroughly revised to account for SC Department of Ed requirements, including the use of the "Expanded ADEPT evaluation system."

## II: NEW COURSE APPROVAL

## MUSIC:

- MUSI 230. "World Percussion and Hand Drumming. Pre: MUSI 198, 199, and 101. Purchase of instructor approved instrument. (1). "Music therapy majors will learn essential skills concerning utilization and manipulation of world percussion instruments used in their daily clinicals and interactions with clients. Music therapy majors will not be taking Percussion Techniques (MUSI 240 01) in lieu of enrolling in World Percussion and Hand Drumming."


## III: SPECIAL TOPICS COURSES

## BEHAVIORAL SCIENCES/SOCIOLOGY:

- SOCI 210: Sociological Issues. Rotating Topic: Grant Writing for Social Institutions. Pre: None.
(1). "This course examines tools necessary for finding grant prospects and writing full grant proposals..."

Dr. Darin Gerdes made a motion to approve the Level 1 actions and Prof. Aaron Baldwin seconded the motion. There was no opposition.

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Jennifer Mehaffey
Administrative Assistant to the Registrar

# Curriculum Committee Minutes <br> November 14, 2017 

Present: Dr. Amy Albrecht, Dr. Virginia Baker, Prof. Aaron Baldwin, Dr. Andrew Blauch, Prof. Ruth Castillo, Dr. David Cross, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. John Kuykendall, Dr. Gary Metts, Dr. Bradley Parker, Dr. David Perry, Dr. Christina Sinisi, Ms. Amanda Sisson, Prof. Mark Sterbank, Prof. Danielle Walters, Prof. Linda Warren, Dr. Annie Watson, Dr. Scott Yarbrough
Absent: Prof. Karen Arnold, Prof. Lisa Fickle, Dr. Jackie Fish, Dr. Amy King, Dr. Amy Nolan-Roney, Prof. Elizabeth Valentine, Dr. Jonathan Watson
Present as ex-officio: Dr. David Palmer, Dr. Ross Parker

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Prof. Mark Sterbank opened the meeting in prayer.
2. Approval of Minutes from October 12, 2017: Dr. Karen Fonkert made a motion to approve the October 12, 2017 minutes and Dr. Annie Watson seconded the motion. There was no opposition.

## 3. Second Reading and call for vote: Policy Review of Academic Policy R-23 - Catalog Year changes when major is changed.

The proposal was made to change Policy R-23 so that if a student wanted to change his or her major, he or she would no longer have to change his/her catalog year. Instead, the student will remain in the catalog year she or he entered CSU under, although programs may indicate in the catalog if a student's catalog year for his or her major should change. Dr. Annie Watson made a motion to approve this change to the R-23 policy, and Dr. John Kuykendall seconded the motion. There was one vote in opposition.
The second change to policy R-23 addressed residency. The following statement was added to the exception section of the policy, "dual degree programs, study abroad programs, and programs completed through contracted articulation or agreements".
Lastly, it was requested to add the words "Study Abroad" to the paragraph in policy R-61 which addresses residency exceptions as found in policy R-23.
Dr. Andrew Blauch made a motion to approve the changes to Policy R-23, concerning residency, and Dr. Gary Metts seconded the motion. There was no opposition. This was pending Graduate Council's approval. Graduate Council met on November 16, 2017 and gave approval for the changes in R-23.

## 4. Level One Report:

## I: CATALOG CHANGES AND COURSE REVISIONS*:

COMPUTER SCIENCE:

- CSCI 301: Scripting Languages. Pre-req changed from CSCI 215 or 217 to CSCI 235 due to higher level languages to be learned.


## INTERDISCIPLINARY PROGRAMS:

- GNED 405: Interdisciplinary Studies-Humanities and Fine Arts, revising title and description: changing to "Critical Thinking and Career Skills." (1 hours) Prerequisites: Senior status; for Interdisciplinary majors (Humanities and Fine Arts, Social and Human Sciences, Natural Sciences) only. A final capstone course taken during the student's senior year, focused on critical thinking and on developing career plans for the senior student in these majors. This course cannot be challenged." Will require follow up program revisions.

ELI:

- GNED 469/470: Apple Internship. Revised to be General Elective Internship. (3 hours) Prerequisites: Sophomore ( 30 semester hours or more); Transfer students must have at least 15

[^2]semester hours taken in residence at CSU, a minimum cumulative GPA of 2.75 or permission of the department chair or dean, successful completion of ELI Internship orientation, and an approved Internship agreement signed by the student and on-site supervisor. The General Elective Internship conforms with CSU's Experiential Learning Initiative which encourages the application of academic principles in real-world settings. Every internship is supervised, both on-site, and by a member of the university faculty or staff. Students are required to conduct themselves professionally, reflect on their experiences, conduct a self-evaluation, and finally complete a final course project. The Internship requires 38 hours of supervised work in an approved professional work setting per credit hour received. For 3 credit hours the student must complete 114 work hours. General elective credit will be given for satisfactory completion of the course. A maximum of 6 credit hours may be awarded for any combination of General Elective Internship and academic Internships. This course cannot be challenged. Note: Grading is on a pass/fail basis."

## II: NEW COURSE APPROVAL

## INTERNATIONAL STUDIES:

- GNED 250. Topics in International Cultural Studies. (1-3). Pre: Sophomore status by time of travel, pass interview and ability to cover travel expenses. "This course offers students the opportunity to travel abroad to different countries to experience cultural differences. How do these cultures impact the lives of their residents? How does our Christian identity affect how we view these other cultures? What can we appreciate and learn from these countries as we contrast them to life in the United States?" Each new topic will require separate Curriculum Committee approval (see below).


## III: SPECIAL TOPICS COURSES

## ENGLISH:

- ENGL 480. Advanced Topics: Shaping a Poetry Manuscript. (3). Pre: One of ENGL 202/03/04, and ENGL 319. "The overall goal of the course is to write an entire manuscript of poetry. To that end, each weekly unit is completed with a 3-4 page craft essay examining the readings and a manuscript of 4-5 fully drafted poems. (You are expected to keep a reading journal for craft analysis throughout each unit.) I recommend reading the poetry books in chronological order of publication date."


## INTERNATIONAL STUDIES:

- GNED 250, Topics in International Cultural Studies--Thailand. (3). Pre: Sophomore status by time of travel, pass interview and ability to cover travel expenses. "For Spring 2018: this three-credit hour course takes place on campus during Spring 2018 and finishes at the end of Maymester 2018. This will include learning the process of engaging and experiencing a foreign culture, in particular Thailand. How does one navigate the system known as "international travel" efficiently and conduct themselves appropriately? How should we interact with locals in cultures that have very different standards of etiquette for meals, education, transportation, commerce, clothing, conversational material and more. Students learn about each of these cultural considerations while visiting a broad variety of different areas within Thailand. In addition to formal instruction while on location students are required to keep a journal throughout the trip and submit an essay focusing on a preplanned area of the country's culture that is worthy of deeper research. This course may not be challenged."

Dr. John Kuykendall made a motion to approve the Level 1 actions and Dr. David Perry seconded the motion. There was no opposition.

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Jennifer Mehaffey
Administrative Assistant to the Registrar

## Curriculum Committee Minutes <br> February 13, 2018

Present: Dr. Amy Albrecht, Prof. Karen Arnold, Dr. Virginia Baker, Prof. Aaron Baldwin, Dr. Andrew Blauch, Prof. Ruth Castillo, Dr. David Cross, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. Amy King, Dr. John Kuykendall, Dr. Gary Metts, Dr. Bradley Parker, Dr. Christina Sinisi, Ms. Amanda Sisson, Prof. Mark Sterbank, Prof. Elizabeth Valentine, Prof. Danielle Walters, Prof. Linda Warren, Dr. Annie Watson, Dr. Jonathan Watson, Dr. Scott Yarbrough Absent: Prof. Lisa Fickle, Dr. Jackie Fish
Present as ex-officio: Dr. Ross Parker
Guest: Dr. Nathan Martin

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Dr. Ross Parker opened the meeting in prayer.
2. Approval of Minutes from November 14, 2017: Dr. Darin Gerdes made a motion to approve the November 14, 2017 minutes and Dr. Annie Watson seconded the motion. There was no opposition.
3. Internships: Consistent use of 469 and made available for all disciplines.
4. Use of Section \# 52 for ELR versions of regular catalog courses
5. Requirement for ELR for 2018 and later freshman cohorts
6. Level 2 Items:

A: ELR requirement (see item 5 above)
Dr. Scott Yarbrough made a motion to approve the ELR requirements and Dr. John Kuykendall seconded the motion. There was no opposition.

## B: Program Revision: Student Ministry:

- Require Systematic Theology 1 and Systematic Theology 2 (rather than one or the other)
- Add Church History 1 and Church History 2 to required courses
- Remove CHST 342 as an option
- Decrease elective hours from 9 to 6
- Overall increase of 3 hours in major

Dr. Andrew Blauch made a motion to approve this revision to the Student Ministry program and Prof. Elizabeth Valentine seconded the motion. There was no opposition.
C. Program Revision: BS in Medical Lab Science

- Now an Emphasis in Biology (BS in Biology—Emphasis Medical Lab Science)
- Coursework at UNMC no longer required for graduation from CSU but is required for licensure and will be required for entry to MUSC program
- Remove BIOL 162 and lab
- Add BIOL 241 and lab
- Add BIOL 360 and lab

Dr. Sinisi made a motion to approve this revision to the BS in Medical Lab Science program and Dr. David Cross seconded the motion. This is contingent upon discussion with Financial Aid concerning its ramifications. Amanda Sisson has agreed to meet with Financial Aid before adding this to the catalog. There was no opposition.
D. School of Business: Program Deletion of BT in Business Degree

- "The Business faculty. . . would like to discontinue the undergraduate Bachelor of Technology in Business (BT-Business) degree. The number of students in this program
has decreased over time with only one student graduating in Spring 2017. In Fall 2017 there is one student active in the BT-Business program. If future students wish to enter the BT program, the Bachelor of Business Administration curriculum will satisfy their degree requirements."
- The sole student remaining in the BT-Business degree plan will graduate in Spring 2018. No other students will be admitted to this program.
- Students and faculty will be notified two primary ways: website and catalog.
- No more students will be admitted.
- A comprehensive teach-out timeline is not required for the BT-Business since there are no business courses specifically designed for the program.
Dr. Annie Watson made a motion to approve the deletion of the BT in Business and Dr. Christina Sinisi has seconded the motion. There was no opposition.
E. School of Business: Deletion of Minor in Management
- To improve scheduling and reduce confusion on minors available in the School of Business. The Minor in Management is very similar to the Minor in Business Administration. There is no need for both minors.
- There are less than 10 students in the Management Minor. These students will be allowed to complete the degree. New students will move to the Business Administration minor


## F. School of Business: Deletion of Minor in Marketing

- To improve scheduling and reduce confusion on minors available in the School of Business. Students in the marketing minor do not receive some of the fundamental business courses our faculty feels a student with a business minor needs (i.e., accounting and economics).
- Twenty-five students with a marketing minor will be allowed to complete the degree. New students will move to the Business Administration minor. (Registrar's correction: 36 students)
School of Business representative, Dr. Darin Gerdes, noted he was unsure of the rationale for the deletions. As a result, Dr. Jonathan Watson made a motion to table items E and F until Dr. Darin Gerdes has a discussion with the Dean of Business. Dr. Darin Gerdes seconded the motion. There was no opposition.


## 7. Level 1 Report

## I: CATALOG CHANGES AND COURSE REVISIONS*:

## BUSINESS:

- MRKT 450: Marketing Management. Change Pre-Req to add ACCT 211, BUSI 305, and MRKT 320 (C or better) to current Pre-reqs of Admission to SOB, MRKT 310, and MGMT 310.


## ENGLISH:

- ENGL 319: Advanced Creative Writing—Poetry. Change title to "Creative Writing: Poetry" and change pre-req from ENGL 252 or permission of instructor to ENGL 252 or any other 200 level English course. The first English creative writing courses are not really required and the "advanced" scares students away.
- ENGL 320: Advanced Creative Writing—Narrative. Change title to "Creative Writing: Narrative" change pre-req from ENGL 251 or permission of instructor to ENGL 251 or any other 200 level English course.


## II: NEW COURSE APPROVAL

*Catalog changes made as the result of more substantive changes are addressed in other sections.

## CHRISTIAN STUDIES:

- CHST 471: Directed Research. (3). Pre: Jr/SR standing; 2.75 overall GPA and 3.0 GPA in major, submission of proposed research project to faculty supervisor and School of Christian Studies' Dean. . . . This course may only be taken by students majoring in Christian Studies, unless permission granted by the Dean. [C]onsists of a guided academic research program in which a Christian Studies professor supervises a student in a research project...."


## NURSING:

- NURS 104: Basic Pathophysiology. (3). Pre: BIOL 226 \& lab, with C or higher. "This course is designed to provide a foundation in the pathophysiology of human disease processes. . . ."


## III: COURSE DELETIONS

## NURSING:

- NURS 102: Foundations in Nursing. Will be replaced by 104; "Faculty and students have identified a weakness in pathophysiology throughout the nursing program." Offered as a "prenursing course prior to students entering the program. . . will enhance student preparation for [the] pathophysiology emphasis in the nursing program."


## IV: PROGRAM REVISION

## BUSINESS:

- Minor in Business Administration
- Will still require 18 hours
- Deletes ACCT 211,
- Allows ECON 212 if ECON 211 used for LAC
- Increases electives in Business from 3 to 6 cr hours
- Lists approved electives for minor

Dr. Andrew Blauch made a motion to approve the Level 1 report and Prof. Mark Sterbank seconded the motion. There was no opposition.

## 8. Other Business

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Jennifer Mehaffey
Administrative Assistant to the Registrar

## Curriculum Committee Minutes <br> March 13, 2018

Present: Dr. Amy Albrecht, Prof. Karen Arnold, Dr. Virginia Baker, Prof. Aaron Baldwin, Dr. Andrew Blauch, Prof. Ruth Castillo, Dr. David Cross, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. Amy King, Dr. John Kuykendall, Dr. Gary Metts, Dr. Bradley Parker, Dr. Christina Sinisi, Ms. Amanda Sisson, Prof. Mark Sterbank, Prof. Elizabeth Valentine, Prof. Danielle Walters, Prof. Linda Warren, Dr. Annie Watson, Dr. Jonathan Watson, Dr. Scott Yarbrough Absent: Prof. Lisa Fickle, Dr. Jackie Fish
Present as ex-officio: Dr. George Metz, Dr. David Palmer
Guest: Dr. Jennifer Luiken, Prof. Matthew McCall, Dr. Jennifer Whipple

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Prof. Mark Sterbank opened the meeting in prayer.
2. Approval of Minutes from February 13, 2018: Prof. Mark Sterbank made a motion to approve the February 13, 2018 minutes and Dr. Christine Sinisi seconded the motion. There was no opposition.
3. Level 2 Items:

A: Previously Submitted (this motion tabled in February 13, 2018 meeting):
School of Business: Deletion of Minor in Management

- To improve scheduling and reduce confusion on minors available in the School of Business. The Minor in Management is very similar to the Minor in Business Administration. There is no need for both minors.
- There are less than 10 students in the Management Minor. These students will be allowed to complete the degree. New students will move to the Business Administration minor
Dr. Andrew Blauch made a motion to approve the deletion of the Minor in Management and Dr. John Kuykendall seconded the motion. There was no opposition.

B: Previously Submitted (this motion tabled in February 13, 2018 meeting): School of Business: Deletion of Minor in Marketing

- To improve scheduling and reduce confusion on minors available in the School of Business. Students in the marketing minor do not receive some of the fundamental business courses our faculty feels a student with a business minor needs (i.e., accounting and economics).
- Twenty-five students with a marketing minor will be allowed to complete the degree. New students will move to the Business Administration minor. (Registrar's correction: 36 students)
Dr. Andrew Blauch made a motion to approve the deletion of the Minor in Marketing and Dr. Darin Gerdes seconded the motion. There was no opposition.


## C: Interdisciplinary Studies: Program Revision

- Social and Human Sciences: Delete GNED 406 from requirement; add GNED 405
(Critical Thinking and Career Skills) as requirement.
- Natural Science: add GNED 405 as requirement, increasing program by 1 hour.

Dr. Annie Watson made a motion to approve this program revision and Prof. Elizabeth Valentine seconded the motion. There was no opposition.

## D: Computer Science: BS in Cybersecurity Program Revision

- CSCI 431 Operating Systems not required; "those aspects of OS we deem important for the cybersecurity curriculum. . . shall be incorporated into CSCI 352.
Dr. Andrew Blauch made a motion to approve this program revision and Dr. Karen Fonkert seconded the motion. There was no opposition.


## E: School of Music Program Revisions

- BA Music Therapy: "These changes are submitted in preparation for upcoming NASM and AMTA reaccreditation/reapproval reviews to streamline degree requirements and best meet necessary competencies."
- The attached program changes reduce the total number of degree credits to 125 (78 Major Studies, 47 Liberal Arts). This program change updates the catalog to include the Music Technology I course as part of the Liberal Arts core for music therapy majors, music technology competencies (already in practice) and clarifies that Group Piano I-IV and Class Voice/Vocal Techniques can count toward required studio credits. Further, the requirements for Class Guitar I and II and Group Piano IV have been eliminated since they are not necessary for some students, depending on skill level. Proficiency exams for piano and voice have been added within this document and separate new course forms, and a proficiency for guitar is already in existence. Further, the new proposed course MUSI 350 Advanced Music Skills for Music Therapy ( 3 credits) replaces MUSI 314 and MUSI 345 , addressing the competencies within both classes, but specific to music therapy applications.
- Music and Worship Leadership: "Further clarification of requirements and additional competencies for Music and Worship Leadership students. Deletion of minor and subsequent addition of Christian Studies Cognate will allow for better marketability with churches for MWL graduate."
- "The major of Music and Worship Leadership consists of a minimum of 61 hours of major studies and 15 hours of Christian Studies Cognate and does not require a minor."
- "Note to committee: 61 credit hours in the music degree represents a reduction of 1-2 credit hours from the previous catalog. Total hours for the degree with the Christian Studies Cognate is 76 credit hours. The Christian Studies "built in minor" is being restored, which is in line with earlier indoctrinations of this degree. Similar degree was last seen in the 2014-2015 catalog."
- Christian Studies Cognate: (15 hours)
- CHST 200 - Christian Discipleship (3 hours)
- CHST 222 - Intro to Christian Ministry (3 hours)
- CHST 310 - Hermeneutics (3 hours)
- CHST 325 - Systematic Theology I (3 hours)
- CHST 326 - Systematic Theology II (3 hours)
- BA Performance-Instrumental:
- Continued streamlining and addition of courses to current BAPI degree in advance of NASM accreditation review and to best meet necessary competencies.
- Remove Foreign Language (6 hours) from Area Specific Studies.
- Add MUSI 316 Advanced Language Diction I to replace the former additional language requirement. (2 hours)
- Add MUSI 471 Performance Literature. (3 hours)
- Add MUSI 12150 Keyboard Collaboration. (1 hour)
- BA in Performance-Vocal
- Continued streamlining and addition of courses to current BAPV degree in advance of NASM accreditation review and to best meet necessary competencies.
- Coursework to add to the program
- Add MUSI 095-30 - Piano Proficiency (0 hours)
- Add MUSI 471 Performance Literature (3 hours)
- Add THEA 324 "Acting the Song" (3 hours)
- Add MUSI 12150 "Keyboard Collaboration" (1 hour) to ensemble requirements
- Coursework to delete from the program
- Delete 3 credits of foreign language requirement (reduce 2 required courses to 1)
- Changes in other program requirements
- Reduce Ensembles to 7 hours (Must include Concert Singers [4 hours], Lyric Theater [1 hour] and Keyboard Collaboration [1 hour] - NOTE Keyboard Collaboration is a new ensemble submitted March 2018)
- Change Name and course description of MUSI 316 to "Advanced Language Diction I" and REDUCE to 2 credit hours.
- Change Name to and course description of MUSI 316 "Advanced Language Diction II" and REDUCE to 2 credit hours. (see Level 1 report)
- BA in Performance-Piano
- Piano performers benefit from specific training that varies from the curriculum in the current "Instrumental" stream of the Performance degree. Customizing this degree track will clarify catalog listings and will help with advising. Primary changes/differences from BAPI degree are in regard to ensemble and studio lesson types only.
- Coursework to add to the program
- MUSI 095-30 - Piano Proficiency (0 hours)
- MUSI 471 Performance Literature (3 hours)
- Secondary Studio Lessons (9 hours)
- Coursework to delete from the program
- Delete 6 credits of foreign language requirement
- Studio Piano (7 hours) (or if Piano Major, Secondary Performance area)
- Electives to add to the program: Area Specific Electives (5 hours)
- Approved electives (5 hours) HSM Ensembles (2 credits maximum) MUSI 316 ( 2 credits), MUSI 317 ( 2 credits) or Foreign Language. Foreign Language may be selected from Spanish, French, German or Italian. Students must take a placement exam.
- Reduce total required ensemble credits from 7 to 4

Dr. Andrew Blauch made a motion to approve these program revisions collectively and Prof. Mark Sterbank seconded the motion. The motion passed by majority.
4. Level 1 Report

## I: CATALOG CHANGES AND COURSE REVISIONS*:

## COMMUNICATION AND MEDIA ART:

- THEA 324. Opera/Musical Theater Workshop. Title change to "Acting the Song." Description updated to reflect nature of course more accurately. Pre changing from 152-32 to 151-32.


## MUSIC:

- MUSI 095-20. Studio Proficiency. Clarify prerequisites for Music and Worship Leadership majors and specifically list the program as a recital track degree program. Change Pre-reqs from MUSI 199, co-req 282, with co-req 282 or 281 for Music and Worship Leadership majors.
- MUSI 095-52. Guitar Proficiency for Music Therapists. Change title to "Guitar Proficiency".
- MUSI 095-53. Advanced Standing in Music Therapy. Change prereqs: from MUSI 198-99, 13135, 231-32, 234-35, to 198-99 (c or better), 199 as co-req; 3 semesters of MUSI 361 (b or better), 1 of which as coreq; 095-30, 095-32, and 095-52, which may be a coreq.
- MUSI 100: Admitted to Horton School of Music. update course description to remove notification method.
- MUSI 121. Ensembles. Expand course description to speak to focus on cultural contexts and etc. with NASM requirements and current course practices in mind.

[^3]- MUSI 151-32. Class Instruction in Voice. Change pre-req from permission required to none; allow to count for studio credit.
- MUSI 151-52. Guitar for Music Therapists I. Change title to "Therapy" rather than "Therapists."
- MUSI 152-52. Guitar for Music Therapists II. Change title to "Therapy" rather than "Therapists."
- MUSI 171. Music Appreciation. Update description with NASM requirements and current course practices in mind to include historical/cultural contexts and etc.
- MUSI 243. Vocal Techniques. Update description removing indication in course description who is required to have it.
- MUSI 252-30, Group Piano IV. Update course description to remove reference to piano proficiency, as Piano Proficiency (095-30) is now a separate course.
- MUSI 316. Singers Diction I. Title change to Advanced Language Diction I. Decrease credit hours from 3 to 2.
- MUSI 317. Singers Diction II. Title change to Advanced Language Diction II. Decrease credit hours from 3 to 2 .
- MUSI 360. Recital. Change course description to clarify that Music and Worship Leadership majors can be considered recital track within the HSM.
- MUSI 371. Music History and Literature 1. "Updating course to comply with NASM accreditation standards and current course practices." Description revised to "better reflect content." Pre reqs changed from MUSI 134, 135, or 199, and admitted to HSM, to 199 and admitted to HSM.
- MUSI 372. Music History and Literature II. "Updating course to comply with NASM accreditation standards and current course practices." Description revised to "better reflect content." Pre reqs changed to 199 and 371 , with previous required classes deleted from catalog.
- MUSI 405. Teaching Music in the Secondary School. Course descriptions updated due to SC Dept. of Ed requirements (indicating Adept evaluation system). Pre reqs changing from MUSI 234 and 235 or 299 and 252 and admission to school of Education to 252, 299, and admission to SOE.
- MUSI 465. Senior Worship Project. "Clarify MWL as a recital track degree by revising the preand co-reqs for this capstone course." Pre changing from 308 and 404 to 095-20.
- MUSI 471. Vocal Literature. Title change to "Performance Literature." Course description updated to show all BA performance degree programs will require the course.


## II: NEW COURSE APPROVAL

## COMPUTER SCIENCE:

- CSCI 401. Computer Science Research I. (1). Pre: 16 hrs. computer Science. "A course of supervised research in a variety of computer science fields..."
- CSCI 402. Computer Science Research II. (2). Pre: 16 hrs. computer Science. "A course of supervised research in a variety of computer science fields..."
- CSCI 403. Computer Science Research III. (3). Pre: 16 hrs. computer Science. "A course of supervised research in a variety of computer science fields..."


## EDUCATION:

- EDUC 337. Instructional Reading Strategies and Assessment. (3). Pre: EDUC 201. "A study of instructional methods and strategies for teaching reading and ELA in the early childhood and elementary school classroom. This course is intended for undergraduate child development majors who are seeing a non-licensure degree...."
- HPES 125. Officiating. (1). "A study of the philosophy and principles of sports officiating...." Additional option for PE majors.

MUSIC:

- MUSI 095-32. Voice Proficiency for Music Therapy. (0). Pre: MUSIC 101-01 c or better, or permission. "Students must demonstrate a clear introduction and ending, confident start, appropriate facial effect...."
- MUSI 121-50: Keyboard Collaboration. (1) Pre: Permission. Added description: "Provides opportunity for instrumental and vocal performance majors to collaborate with piano performance majors..."
- MUSI 121-51. Pit Orchestra. (1). pre: Permission. Added description: "The class format simulates the rehearsal and performance of the orchestra for a professional musical stage presentation..."
- MUSI 350. Advanced Music Skills for Music Therapy. (3). Pre: MUSI 299. "Will lead the student to discover the fundamentals of songwriting, arranging, and improvisation as they are specifically applied . . . to the career of a music therapist."


## III: PROGRAM REVISION

## MUSIC/EDUCATION:

- BA Music Education-Choral
- "BIOL 210 Anatomy and Physiology will now be required for all music majors as one of the Liberal Arts lab sciences since understanding of the structure and functions of the body directly impacts playing skills and health. In addition, this program change reflects reinstatement of a separate Piano Proficiency course (MUSI 095-30) rather than using MUSI 25230 Group Piano IV for that purpose. There is no effect on overall degree credits required. Music Education majors will now take BIOL 210 with the lab as one of their Liberal Arts Core lab sciences. The attached program changes also replace MUSI 25230 Group Piano IV with MUSI 09530 as the piano proficiency exam."
- BA in Music Education-
- "Anatomy and Physiology will now be required for all music majors as one of the Liberal Arts lab sciences since understanding of the structure and functions of the body directly impacts playing skills and health. In addition, this program change reflects reinstatement of a separate Piano Proficiency course (MUSI 095-30) rather than using MUSI 25230 Group Piano IV for that purpose. There is no effect on overall degree credits required. Music Education majors will now take BIOL 210 with the lab as one of their Liberal Arts Core lab sciences. The attached program changes also replace MUSI 25230 Group Piano IV with MUSI 09530 as the piano proficiency exam."
Prof. Mark Sterbank made a motion to approve the level 1 actions and Dr. Annie Watson seconded the motion. There was no opposition.

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Jennifer Mehaffey
Administrative Assistant to the Registrar

## Curriculum Committee Minutes <br> April 10, 2018

Present: Dr. Amy Albrecht, Dr. Andrew Blauch, Prof. Ruth Castillo, Dr. David Cross, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. Amy King, Dr. John Kuykendall, Dr. Gary Metts, Dr. Bradley Parker, Ms. Amanda Sisson, Prof. Mark Sterbank, Prof. Danielle Walters, Prof. Linda Warren, Dr. Annie Watson, Dr. Jonathan Watson, Dr. Scott Yarbrough
Absent: Prof. Karen Arnold, Dr. Virginia Baker, Prof. Aaron Baldwin, Prof. Lisa Fickle, Dr. Jackie Fish, Dr. Christina Sinisi, Prof. Elizabeth Valentine
Present as ex-officio: Dr. George Metz, Dr. David Palmer, Dr. Michael Shipe

1. Opening Prayer: Dr. Scott Yarbrough called the meeting to order and Dr. Jonathan Watson opened the meeting in prayer.
2. Approval of Minutes from March 13, 2018: Dr. John Kuykendall made a motion to approve the March 13, 2018 minutes and Dr. Jonathan Watson seconded the motion. There was no opposition.

## 3. Level 2 Items:

A: School of Education: Program Revision Child Development

- Add to program: EDUC 219; EDUC 337; EDUC 405
- Delete from requirements: CHST 209; CHST 230; COMM 250; SOCI 340
- Elective changes: make PSYC 324 required
- Allow the LAC requirement in Art and Aesthetics to count for these programs.

Dr. Andrew Blauch made a motion to approve this program revision and amend to include adding CHST 209; CHST 230; COMM 250; SOCI 340 to the list of suggested electives and Dr. Karen Fonkert seconded the motion. There was no opposition.

B: School of Business: Convert the BBA Emphasis in Entrepreneurship to major

- Add BUSI 455;
- Add BUSI 465 (see Level 1 report);
- Add MRKT 415 (new);
- Delete requirement of Minor
- Overall hours change from 54 credit hours to 63

Dr. Darin Gerdes made a motion to approve converting the emphasis into a major, and Dr. Annie Watson seconded the motion. There was no opposition.

C: School of Business: Convert the BBA Emphasis in Human Resources to major

- Add BUSI 455;
- Require 6 additional hours HR management electives;
- Delete requirement of Minor
- Overall hours change from 54 credit hours to 63

Dr. Darin Gerdes made a motion to approve converting the emphasis into a major, and Dr. Annie Watson seconded the motion. There was no opposition.

D: School of Business: Program Revision to BBA Emphasis in Management

- Change title to General Business
- Add BUSI 455;
- Delete requirement of Minor
- Overall hours change from 54 credit hours to 57

Dr. Darin Gerdes made a motion to approve this revision to BBA emphasis, and Dr. Annie Watson seconded the motion. There was no opposition.

E: School of Business: Program Deletion: BBA Emphasis in Marketing

- Redundant with similar major in Marketing

27 students are in the program; they will be supported to allow their completion of the program.
Dr. Darin Gerdes made a motion to approve this revision to BBA emphasis, and Prof. Danielle Walters seconded the motion. There was no opposition.

F: School of Education: Physical Education Program Revision

- Add HEAL 201
- Add HEAL 240
- Add SPED 361
- Delete KINE 305 and KINE 370
- Allow the LAC requirement in Art and Aesthetics to count for these majors Dr. Karen Fonkert made a motion to approve this program revision, and Dr. Gary Metts seconded the motion. There was no opposition.

G: Department of Kinesiology: Program Revision to Kinesiology Clinical Emphasis

- Delete KINE 463 (Physical Activity Epidemiology) from required core coursework (No longer required by CAAHEP).
- Reduce Kinesiology core coursework from 41 to 38 hours;
- Out of department required supporting studies still equals 23 hours.

Dr. Andrew Blauch made a motion to approve this program revision, and Dr. Jonathan Watson seconded the motion. There was no opposition.

## 4. Level 1 Report:

## I: CATALOG CHANGES AND COURSE REVISIONS*:

CHRISTIAN STUDIES:

- CHST 450, Student Ministry in Theory and Practice: update description to remove legacy language and allow students with junior standing to take course.


## EDUCATION:

- EDUC 425, 426, 428, and 429. Change class title indications from "Secondary" content (eg, "Secondary Life Science Curriculum and Methods") to indicate additional Middle Grades curriculum (eg, "Middle Grades and Secondary Life Science Curriculum and Methods").


## II: NEW COURSE APPROVAL

## BUSINESS:

- BUSI 465. Entrepreneurial Strategies (3). Pre: ACCT 211, MGMT 310, MRKT 310, ECON 224, or its equivalent. "This course provides an integrated strategy framework for innovation-based entrepreneurs. The course is structured to provide a deep understanding of the core strategic choices facing start-up innovators, a synthetic framework for the development and implementation of entrepreneurial strategy in dynamic environments, and the ability to scale those ventures over time."
- MRKT 415. Introduction to Supply Chain Management. (3). Pre: ACCT 211, MGMT 310, MRKT 310, ECON 224, or its equivalent. "Supply chain management (SCM) considers the exchange of title, physical movement, and storage activities in marketing. SCM coordinates the movement of products from the source (raw material) to the end customer. This course will examine the roles and relationships between manufacturers and intermediaries in channel of distribution strategies and the problem and opportunities of coordinating the supply chain system."


## CHRISTIAN STUDIES:

*Catalog changes made as the result of more substantive changes are addressed in other sections.

- CHST 413. Historical Theology Study. (3). Pre: CHST 111 \& 112. "An in-depth introduction to the historical and theological development of Christian theology during a specific era, such as Patristics or the Reformation, with an emphasis on key teachings and theologians of that era."


## EDUCATION:

- EDUC 191. Sophomore Teaching Fellows Seminar. (1/2 credit hour). Pre: SC Teaching Fellows Program. "This seminar course is designed to prepare pre-service sophomore Teaching Fellows with sufficient differentiated professional development opportunities according to the expectation of the Center for Education Recruitment, Retention, and Advancement (CERRA)...." (First of 2course sequence; suggested Edit: add "I" to end of course title).
- EDUC 192: Sophomore Teaching Fellows Seminar. ( $1 / 2$ credit hour). Pre: SC Teaching Fellows Program. "This seminar course is designed to prepare pre-service sophomore Teaching Fellows with sufficient differentiated professional development opportunities according to the expectation of the Center for Education Recruitment, Retention, and Advancement (CERRA)...." (second of 2-course sequence; suggested Edit: add "II" to end of course title).
- EDUC 194. Junior Teaching Fellows Seminar. (1/2 credit hour). Pre: SC Teaching Fellows Program. "This seminar course is designed to prepare junior Teaching Fellows with sufficient differentiated professional development opportunities according to the expectation of the Center for Education Recruitment, Retention, and Advancement (CERRA)...." (Suggested Edit: add "I" to end of course title).
- EDUC 195: Junior Teaching Fellows Seminar. (1/2 credit hour). Pre: SC Teaching Fellows Program. "This seminar course is designed to prepare junior Teaching Fellows with sufficient differentiated professional development opportunities according to expectation of the Center for Education Recruitment, Retention, and Advancement (CERRA)...." (Second semester portion of course. Suggested Edit: add "II" to end of course title).
- Committee Question: The committee debated about allowing a course to count for $1 / 2$ credit hour per section; Ms. Sisson, the Registrar noted that CSU's management software, Jenzabar, allows it. The Committee resolved that the $1 / 2$ credit hour would be allowed and included their approval of it in the overall approval of all actions in the Level 1 Report.
- EDUC 299. International Spring Experience. (3). Pre: EDUC 201/permission. "Intended to help teacher candidates integrate theoretical and research coursework with reflective practice within the context of international education and to consider their own development as educators and professionals..." ELR credit approved as a global ed class.


## MUSIC:

- MUSI 095-30. Piano Proficiency. (0). Pre: none. "To demonstrate piano proficiency, students must (a) play all major and harmonic-minor scales in 2 octaves, hands together; (b) play cadences for all major and minor keys in 3 positions, hands together; (c) play repertoire pieces including solo works, a hymn, and an accompaniment to a vocal or instrumental piece; (d) demonstrate skill in melody harmonization, transposition, and score reading. Required for all Music majors. Should be attempted by the end of the fourth semester of study."
- MUSI 155. Guitar for Worship Leaders. (2) Pre: None. "A study of guitar with regard to key concepts and competencies required for Christian music and worship settings."


## NURSING:

- NURS 317. Faith and Spirituality in Nursing. (3). Pre: CHST 111 or 112. "This course will allow students to explore the relationship between faith, spirituality and the practice of nursing from multiple perspectives including, the nursing assessment of patients' spiritual needs, the nurse's role in providing spiritual care, and the spiritual nature of the nurse-patient relationship and the spiritual history of the nursing profession."


## III: COURSE DELETION

- KINE 463, Physical Activity Epidemiology. No longer required by the accreditation body for Kinesiology programs, CAAHEP. Student will be taking lab sections of KINE 308 and 361 instead.


## IV: PROGRAM REVISION

## BIOLOGY:

- General Biology Emphasis
- Delete BIOL 162 \& lab (4 hours) as requirement
- Add one 4 credit elective requirement to major curriculum
- Professional Biology Emphasis
- Add BIOL 241 and lab, and BIOL 242 and lab to required curriculum
- Delete BIOL 162 \& lab (4 hours) as requirement
- Delete BIOL 403 as requirement and move to Biology electives
- Change number of required electives to 9 credit hours
- Wildlife Biology Emphasis
- Delete BIOL 162 \& lab (4 hours) as requirement
- Delete BIOL 442 as a requirement
- Delete choice of Biology 461 or 463 requirement
- Require choice of 3 of the following: BIOL 325 \& lab; BIOL 340 \& lab; BIOL 360 \& lab; BIOL 442 \& lab; BIOL 461 \& lab; BIOL 463 \& lab; BIOL 475 \& lab


## BUSINESS:

- BBA in Marketing
- Add BUSI 455 and MRKT 415 to required classes
- Delete required business electives from 27 to 24 credit hours
- Delete MRKT 350 as required class
- BBA in Management
- Add BUSI 455 to required classes
- Delete required business electives from 27 to 24 credit hours
- Add MRKT 415 to business elective choices
- BBA in Financial Management
- Add BUSI 455 to required classes
- Delete required business electives from 27 to 24 credit hours
- BBA in Accounting
- Add BUSI 455 to required classes
- Delete required business electives from 27 to 24 credit hours


## KINESIOLOGY (Strength and Conditioning Emphasis)

- Change Requirement that students must take KINE 240 to allow them to take either KINE 240 or KINE 305.


## MATHEMATICS/EDUCATION:

- Secondary Mathematics Education
- Due to changes in requirements in NCTM standards, MATH 213 will now be required rather than MATH 347.
Dr. Darin Gerdes made a motion to approve the Level 1 actions and Dr. Gary Metts seconded the motion. There was no opposition.

There being no further business, the meeting was adjourned.
Respectfully Submitted,

Jennifer Mehaffey
Administrative Assistant to the Registrar

# Curriculum Committee Minutes <br> E-Mail Meeting <br> May 

Responding Reviewers: Dr. Amy Albrecht, Prof. Karen Arnold, Prof. Aaron Baldwin, Dr. Andrew Blauch, Dr. Marc Embler, Dr. Karen Fonkert, Dr. Darin Gerdes, Dr. John Kuykendall, Dr. Gary Metts, Dr. Christina Sinisi, Prof. Mark Sterbank, Prof. Elizabeth Valentine, Dr. David Perry, Ms. Amanda Sisson, Dr. Scott D. Yarbrough

## Level 2 Change

Program Revision and Addition of New Courses: Biology Medical Lab Emphasis The following 8 hour Clinical Medical Laboratory Practicum Experience was added to the Medical Lab Emphasis within Biology. The experience is broken up into the courses listed below and must be completed at an approved participating clinical site:

- MLS 407 Medical Laboratory Practicum: Clinical Laboratory Operations (2 credit hours) Prerequisite: Coordinator Approval. This course provides a basic introduction to the theory, practical application, technical performance and evaluation of laboratory skills specific to the practice of clinical laboratory science. Laboratory safety; microscopy ; pipetting; general laboratory equipment ; quality control; mathematics; phlebotomy ; preanalytic, analytic and post- analytic processes, including specimen collection, processing and transport to maintain test result integrity, will be addressed .
- MLS 408 Medical Laboratory Practicum: Introduction to Clinical Hematology (2 credit hours). Prerequisite: Coordinator Approval. This course introduces the theory, practical application, technical performance and evaluation of hematological and hemostasis procedures. Correlation of laboratory data with the diagnosis of erythrocyte, leukocyte and bleeding/clotting disorders will be introduced.
- MLS 409 Medical Laboratory Practicum: Introduction to Clinical Microbiology (2 credit hours). Prerequisite: Coordinator Approval. This course introduces the theory , practical application, technical performance and evaluation of procedures for isolation, identification and susceptibility testing of infectious disease organisms in humans. The course primarily focuses on bacteriology, but will include introductory coverage of parasitology and mycology.
- MLS 410 Medical Laboratory Practicum: Introduction to Clinical Chemistry and Urinalysis ( 1 credit hour) Prerequisite: Coordinator Approval. This course introduces the theory, practical application, technical performance and evaluation of basic laboratory skills and methods in clinical chemistry and urinalysis. The course focuses on the correlation of laboratory data with the diagnosis of renal conditions, but will include introductory coverage of carbohydrate , liver and protein conditions, as well as enzymes.
- MLS 411 Medical Laboratory Practicum: Introduction to Clinical Immunohematology (1 credit hour) Prerequisite: Coordinator Approval. This course introduces the theory, practical application, technical performance and evaluation of immunohematology procedures for determining transfusion of compatible blood components . Blood component collection, processing, and storage will be presented. Immunohematology procedures for the diagnosis and management of hemolytic conditions will be introduced.

Dr. Amy Albrecht made the motion via e-mail to approve this level 2 change; Dr. Andy Blauch seconded it; there were no dissenting votes and the change to this new emphasis was approved.


[^0]:    *Catalog changes made as the result of more substantive changes are addressed in other sections.

[^1]:    *Catalog changes made as the result of more substantive changes are addressed in other sections.

[^2]:    *Catalog changes made as the result of more substantive changes are addressed in other sections.

[^3]:    *Catalog changes made as the result of more substantive changes are addressed in other sections.

